

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV☒ Yes / ☐ No

|                                 |                 |                |         |             |                     |               |  |
|---------------------------------|-----------------|----------------|---------|-------------|---------------------|---------------|--|
| <b>WIN Station Name:</b>        | Lake Lucerne SW |                |         |             | <b>Sample Date:</b> | 7/6/2022      |  |
| <b>WIN / Field ID:</b>          | G4CE0202        | <b>ORG ID:</b> | 21FLCEN | <b>ENR:</b> | -                   |               |  |
| <b>County:</b>                  | ORANGE          | <b>WBID:</b>   | 3168Z1  | <b>LAKE</b> |                     |               |  |
| <b>Receiving Body of Water:</b> | -               |                |         |             | <b>RQ-</b>          | 2022-07-04-46 |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Leif Boman            |                 | x                 |               | x            | x                  |
| Katie March           | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment         |                  |                      |                |
|----------------------------|------------------|----------------------|----------------|
| x                          | Sample Container | Carboy               |                |
|                            | Dipper           | Van Dorn             |                |
| x                          | Syringe          | Pole                 |                |
| Syringe Lot# 1335260       |                  | Filter Lot# 17413308 |                |
| Secchi Equipment ID:       |                  | Knothead             |                |
| Collection Method          |                  |                      |                |
|                            | Wading           | x                    | Canoe/Kayak    |
|                            | From Shore       |                      | Electric Motor |
|                            |                  |                      | Gasoline Motor |
| Depth Measured With Secchi |                  |                      |                |

|                     |            |
|---------------------|------------|
| <b>Water Level:</b> | Normal     |
| <b>Flow:</b>        | NA         |
| <b>Matrix:</b>      | Fresh      |
| <b>Tide Stage:</b>  |            |
| <b>High Tide:</b>   |            |
| <b>Low Tide:</b>    |            |
| <b>Photos:</b>      | Yes        |
| <b>Meter ID:</b>    | Craw Daddy |
|                     |            |
|                     |            |

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | DO (mg/L) | DO (%SAT) | Temp. (°C) | pH   | Secchi Disk (m) | Sp COND (µmhos/cm) | Salinity (PPTth) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST       | 1213 | 4               | 0.3              | 10.68     | 143.1     | 30.6       | 8.56 | 0.8             | 236.5              | 0.11             |
|           | 1217 |                 | 2                | 7.46      | 98.2      | 29.7       | 7.89 |                 | 239.1              | 0.11             |
|           | 1220 |                 | 3.5              | 5.93      | 77.8      | 29.5       | 7.64 |                 | 240.1              | 0.11             |

Biological Samples Collected: None

SBIO Visit ID: 84599 HA ID: RPS ID: Macrophyte ID: LIMS Sample ID Entered Into The Macrophyte Module:

| Parameter Suite                                                                                                | Parameter Methods (LIMS Test Codes)         | Preservation |                                                                                      |                 |            |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------|--------------------------------------------------------------------------------------|-----------------|------------|
|                                                                                                                |                                             | Type         | Lot#                                                                                 | Expiration Date | pH Check   |
| Microbiology                                                                                                   |                                             |              |                                                                                      |                 |            |
| Chlorophyll                                                                                                    | CHLSUITE-W                                  | ICE          |                                                                                      |                 |            |
| Physical/Aggregate Nutrients                                                                                   | ALKALINITY, TURBIDITY, W-F, W-TSS           | ICE          |                                                                                      |                 |            |
|                                                                                                                | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS           | ICE          |                                                                                      |                 |            |
| Filtered Nutrients                                                                                             | W-PO4-F Field Filtered 0.45 µm Filter       | ICE          |                                                                                      |                 |            |
| Acid Preserved Nutrients                                                                                       | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | ICE          | H2SO4*                                                                               | 130873          | 11/17/22   |
| Metals                                                                                                         |                                             |              |                                                                                      |                 | H2SO4 pH<2 |
| Organics (LC)                                                                                                  |                                             |              |                                                                                      |                 |            |
| Macroinvertebrates                                                                                             |                                             |              |                                                                                      |                 |            |
| Organics (GC)                                                                                                  |                                             |              |                                                                                      |                 |            |
| Molecular                                                                                                      |                                             |              |                                                                                      |                 |            |
| Periphyton                                                                                                     |                                             |              |                                                                                      |                 |            |
| Phytoplankton                                                                                                  | DTY-QN-C PKD-QN-BV                          | Ice          |                                                                                      |                 |            |
| BOD                                                                                                            |                                             |              |                                                                                      |                 |            |
| Other(s)                                                                                                       |                                             |              |                                                                                      |                 |            |
| Field Comments:                                                                                                |                                             |              |                                                                                      |                 |            |
| Comments on COC: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - C. |                                             |              |                                                                                      |                 |            |
| Relinquish Date:                                                                                               | 07/06/2022                                  | Signature:   |  |                 |            |

LIMS EVENT ID: CEN-DIST-2022-07-07-01

WIN Import ID: 34650

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 7/22/22

QC Station ID, Field Parameters In LIMS DMT: EB 7/29/22

Save Field Sheets on Network: KWM 8/11/22 (Initials/Date)

Migrate Data to WIN: KWM 8/11/22 (Initials/Date)

(Initials/Date)

(Initials/Date)